

TEAM FOR YOU

PROJECT MANAGEMENT SERVICES



Test Report Workability

Project Name	Providing grill to BBMP Division office in Ward No.02 of Yelahanka Sub Division
Client	Executive Engineer, Kengeri Division
Job No	TFU/BBMP/EE/YNK/PMC/2018-19/W-2/QR
Mix Type	Pavement Quality Concrete (M30)
Contractor	Sri. Sagar.S
Test Method	IS : 4031 (Part 5) -1988 & Specification for Road & Bridge Works, MORT&H, Rev-V.
Location	At site
Material	Concrete
Sample No	1
Date	24-Apr-2019

Sl. No.	Determination	Trial 1	Trial 2
1	Bottom Diameter(cm)	20	20
2	Top Diameter(cm)	10	10
3	Height(cm)	30	30
4	Slump(mm)	29	30
5	Average	29.5	

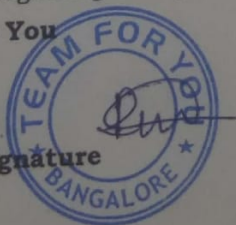
Comments: Maximum allowable slump as per MORT&H is 25 ± 15 mm

Note:

- The results indicated above are based on the tests carried out on the sample at site.
- The results relate only to the items tested.
- This test report should not be reproduced except in full, without written approval of this laboratory.
- Any query regarding the report must be reported immediately.

For Team For You

Authorised Signature



AE-2
24/4/19

Test Report
Fineness test

Project Name	Providing grill to BBMP Division office in Ward No.02 of Yelahanka Sub Division
Client	Executive Engineer, Kengeri Division
Job No	TFU/BBMP/EE/YNK/PMC/2018-19/W-2/QR
Mix Type	Plain cement concrete(1:4:8)
Contractor	Sri. Sagar.S
Test Method	IS : 4031 (Part 5) -1988 & Specification for Road & Bridge Works, MORT&H, Rev-V.
Location	At site
Material	Cement
Sample No	1
Date	8-Apr-2019

Sl. No.	Determination	Trial 1	Trial 2
1	Weight of Cement before sieve (gm)	100	100
2	Weight of residue retained on 90um sieve (gm)	4.8	3.5
3	Percentage retained (%)	4.8	3.5
4	Average Percentage retained (%)	4.15	

Results: Residue of cement is: 4.15%

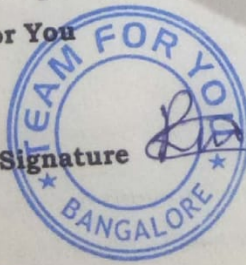
Comments: Maximum allowable residue by mass for ordinary portland cement is 10%

Note:

- The results indicated above are based on the tests carried out on the sample at site.
- The results relate only to the items tested.
- This test report should not be reproduced except in full, without written approval of this laboratory.
- Any query regarding the report must be reported immediately.

For Team For You

Authorised Signature



AE-2